

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Stanfieldiella imperforata var. glabrisepala

Vern. Name _____

Locality EAST Province, Dept. Bamba-Ngoko
Arr. Moloundou Part of Bolongondi
16°10'E 2°15'N

Alt. \approx 390m

Habitat secondary brush forest off of
old logging road - located in shade

Description Small herb to 15 cm
capsules arranged in lax thyrses

Economics _____

Frequency occasional

Collector BRUCE Kahn

No.

Date Jan 21, 1993

93-1

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAME ROUN

Name Stanfieldiella imperfurcata

Vern. Name _____

Locality EAST Province, Dept. Bamba - Nyoko
Arr. Muloundou Part of Bolongandi
16°10'E 2°15'N

Alt. \approx 390m

Habitat Secondary brush forest off of
old logging road - located in shade

Description Small herb to 15 cm
capsules arranged in lax thyrses

Economics _____

Frequency occasional

Collector Bruce Kahn

No.

Date Jan 21, 1993

93-2

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Palisota ambigua

Vern. Name Njaya - Baka dialect

Locality EAST Province, Dept. Bamba-Ngoko
Arr. Moloundou. Part of Bolangandi

16°10'E 2°15'N

Alt. \approx 390 m

Habitat

Secondary disturbed shaded brush

Description

Large herb to 2m, rhizomatous

leaves in pseudo whorls, leaf sheath pubescent
Inflo. axillary + terminal, on own sheaths

Economics

purple fruits - 15 mm diameter

Frequency

Widespread
bisexual flowers open at 17h00 = Abundant
- used - sap from stem mixed with seeds of other
plant - put on arrows for hunting monkeys

Collector

Bruce Kahn

No.

93-3

Date

Jan 21, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Palisota ambigua

Vern. Name Njaya - Baka dialect

Locality EAST Province, Dept. Boumba - Ngoko
Arr. Moloundou Part of Belongandi

16° 10' E 2° 15' N

Alt. \approx 390 m

Habitat Secondary disturbed Shaded brush

Description Large herb to 2m, rhizomatous
leaves in pseudo whorls, leaf sheath pubescent
Inflo. axillary + terminal, on own sheaths

Economics purple fruits - 15 mm diameter

Frequency bisexual flowers open at 17h00 = Abundant

- used - sap from stem mixed with seeds of other
Plant - put on arrows for hunting monkeys

Collector Bruce Kahn

No.

Date Jan 21, 1993

93-4

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Aneilema beniniense

Vern. Name _____

Locality EAST Province, Dept. Bamba-Ngoko
Arr. Moloundou Port of Ekohou

16°03' E 1°59' W

Alt. \approx 400m

Habitat Abandoned cultivation, disturbed brush

Nearby stream

Description

medium herb to 80 cm
capsules dehiscent arranged in

Economics

dense thyrse

Frequency

locally uncommon

Collector

B. Bruce Kahn

No.

93-5

Date

Jan 22, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Palisota ambigua

Vern. Name Njaya - Baka dialect
Sap used as monkey poison for antelopes

Locality EAST Province, Dept. Boumba - NGOKO
Arr. Moloundou Port of Ekohou
16° 03' E 1° 54' N

Alt. \approx 400m

Habitat Next to abandoned cultivation +
disturbed brush

Description large herb 3-4m
bilateral flowers purple - very small odorless
open at 17h30

Economics _____

Frequency widespread/abundant

Collector BRUCE Kuhn

No. 93-6

Date Jan 22 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Floscepa africana

Vern. Name _____

Locality EAST Province, Dept. Boumba - Ngoko, Arr. Moloundou.
Port of Ekohou \approx 3 kilometers west of Sangha river
 $16^{\circ}03'E$ $1^{\circ}59'N$

Habitat Aquatic situation, on stream side ^{Alt.} $\approx 400m$
in mud - open gap - sunny

Description Small decumbent herb
infles terminal latillary
capsules dehiscent

Economics _____

Frequency locally common + widespread

Collector B. R. Kuhn

No. 93-7

Date Jan 23, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Stanfieldiella imperforata

Vern. Name _____

Locality EAST Province, Dept. Bamba - Ngoko
Arr. Meloundou - 3 km west of Port of Ekohou

16°03'E 1°39'N

Alt. ~ 400 m

Habitat Forest understory, disturbed brush, Shady
Occurs in muddy elephant tracks -

Description Small herb to 10cm, white bisexual flower
opens and closing at 15hr00

Economics Seeds hirsute, yellow anthers (6)

Frequency locally common / widespread

Collector

No.

Date

BRUCE Kuhn

Jan 23, 1993

93-8

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Commelina benghalensis Cargesta

Vern. Name

Locality EAST Province, Dept. Boumba - Ngoko
Arr. Moloundou 3 km west of Port at Ekohou
16°03'E 1°59'N Alt. ~ 400m

Habitat low scrub brush along old logging
road

Description small diffusely spreading herb
leaves dark green, asymetric base
Flowers violet - unopened at 09h00

Economics

Frequency locally common - not widespread

Collector BRUCE KAHN

No.

Date Jan. 24, 1993

93-9

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Commelina thomasi

Vern. Name _____

Locality EAST Province, Dept. Boumba - Ngoko
Arr. Meloundou 3 km west of Port of Ekohou
16°03'E 1°59'N Alt. ~ 400m

Habitat low scrub brush along old logging
road

Description medium size herb to 30cm, leaf sheaths
white pubescent, long folded spathe, roots at nodes
Flowers open at 09hr40 - bisexual

Economics Stems 3-staminate 2-green superior ovary

Frequency Occasional

Collector BRUCE Kahn

Date Jan. 24 1993

No. 93-10

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Pollia ~~condensata~~ condensata

Vern. Name ————— BOKO — Baka dialect

Locality EAST Province Dept Boumba-Ngoko
Arr. Moloundou — 3 Km West of Portokohou

16°03'E 1°59'N

Alt. 2400m

Habitat healthy west in old logging
concession, forest understory shaded

Description small herb to 40cm, roots fibrous
small inflorescence
fruits bright blue cast like spheres

Economics —————

Frequency — rare

Collector BRUCE KAHN

No. 93-11

Date Jan 24, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMERON

Name ? _____ ?

Vern. Name _____

Locality EAST Province, Dept. Boumba Ngoko. Arr. Meloundou
3 Km West of Ekohou

Habitat 16°03'E 1°59'N
mature forest, shaded
old logging concession

Description small herb to 25 cm
leaves green beneath arranged spirally
leaf sheaths not apparent, occurs in groups
not flowering / fruiting

Economics

Frequency common

Collector BRUCE Kahn

Date Jan 24, 1993

No. 93-12

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name unknown

Vern. Name

Locality EAST Province, Dept. Boumba-Ngoko
Arr. Ndoukoul 3+ Km west of Portoutekoune
16°03'E 1°59'N Alt. \approx 400m

Habitat forest under-story, old logging concession

Description Small to medium herb
lamina petiolate, roots fibrous
leaf sheaths lacking hairs
- ? -

Economics

Frequency

Collector Bruce Kahn

No.

Date

Jan 24, 1993

93-12

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Commelina capitata

Vern. Name

Locality EAST Province, Dept. Boumba-Ngoko

Arr. Moloundou, 3 km west of Port Ekohou

River stream heading West

Alt. \approx 400 m

Habitat 16°03'E 1°59'N

mature forest, shade

Description Small herb to 15cm, lamina sessile, asymmetric
spathes + leaf sheaths w/ rusty hairs,
Seeds pitted / infructuaries aggregated

Economics occasional →

Frequency

Collector BRUCE KAHN

No.

Date Jan. 25, 1993

93-13

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Stanfieldiella imperforata

Vern. Name _____

Locality EAST Province, Dept. Boumba-Ngoko
Arr. Moloundou, 3 km West of Port Ekohou
River stream heading West

Habitat 16°03'E 1°59'N

Alt. ± 400 m

Mature forest, shade.

Description Small herb to 10cm
lamina petiolate, slightly pubescent
Capsules dehiscent

Economics ✓

Frequency common + widespread

Collector BRUCE KAHN

No.

Date Jan. 25, 1993

93-14

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Stanfieldiella imperforata

Vern. Name

Locality EAST Province, Dept. Boumba - Ngoko
Arr. Maboundou, 3 km West of Port Ekohou

Habitat River stream heading West Alt. ± 400 m
16° 03' E 1° 59' N
mature forest, island at mnd along stream

Description light sunny spotted
Decumbent herbs to 10-15 cm odor less
white bisexual flowers 6 stamens odorless
teased open - fruits - 9 mm capsules exceeding sepals

Economics lamina glabras, eciliate - square seeds
hilum punctiform

Frequency abundant + widespread

Collector BRUCE KAHN

Date Jan. 25, 1993 No. 93-15

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Polyspatha paniculata

orig orchid

Vern. Name

Locality EAST Province, Dept. Boumba - Ngoko
Arr. Moloundou, 3km West of Fort Ekoua
Stream heading West of logging concession
16°03'E 1°59'N

Alt. ± 400m

Habitat

mature forest hillside
next to stream, same sun

Description

small herb to 20 cm, leaves spirally arranged
white flower open at 10h00
stamens 3, staminodes 3

Economics

Frequency

occasional

Collector

BRUCE KAHN

Date

Jan. 25, 1993

No.

93-16

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Aneilema Umbrosum avato-oblongum

Vern. Name

Locality EAST Province, Dept. Boumba - Ngoko
Arr. Moloundou, 3km West of Port Ekana
Stream heading West of logging concession
16°03'E 1°59'N

Alt. ± 400m

Habitat

occurring on the stream edge
of mature forest

Description

very small herb to 10cm
leaves small petiolate
thyse lax, capsules

Economics

Frequency

uncommon

Collector

BRUCE KAHN

Date

Jan. 25, 1993

No.

93-17

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Floscopa africana

Vern. Name

Locality

EAST Province Dept. Boumba - Ngoko
Act. Moloundou 3km West of Port Ekoua
stream heading West of logging concession
16°05'E 1°54'N

Alt. 2400m

Habitat

mature forest, on river edge

Description

small herb, red stem, rusty pubescent sepals
red veined leaves, lamina petiolate
leaf sheath, ciliate at apex

Economics

inflorescence axil/terminal

widespread/abundant

Frequency

Collector

BRUCE KAHN

Date

Jan. 25, 1943

No.

93-18

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Polyspatha paniculata

Vern. Name

Locality EAST Province, Boumba-Ngoko Dept.
Arr. Mplandou 3 km West of Port Ekouma
Stream heading west of old logging concession

Habitat 16°03'E 1°59'N Alt. \approx 400 m

Description Forest understory / shaded, island / river turnabout
Small herb to 25 cm, stoloniferous, fibrous roots

lamina petiole / glabrous

Stem / leaf sheaths red

Economics fruits - 2 seeds per capsule

Frequency Common and widespread

Collector BRUCE Kuhn

No.

93-19

Date

Jan 25 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Floscopa africana

Vern. Name

Locality EAST Province, Boumba-Ngoko Dep.
Arr. Moloundou 3 km West of Port Ekouma
Stream heading West of old logging concession
Alt. ≈ 400 m

Habitat $16^{\circ}03'E$ $1^{\circ}59'N$
river bank / spotted light
growing in sand forest understory

Description small herb 25 cm or less
small fls. bisexual, zygomorphic
odorless open at 13h/00

Economics

Frequency Common / widespread

Collector BRUCE Kahn

No.

Date Jan 25 1993

93-20

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Polyspatha paniculata

Vern. Name

Locality EAST Province Boumba Nyoko Dist
Arr. Muloundou 3 Km W of Port Ekoua
Stream heading west of old logging concession

Habitat 16°03'E 1°54'N Alt. ~ 400 m

River bank / spotted light forest understory

Description growing in sand
small herb 85 cm or less

stolons
flowers still unopen at 13 hr 00

Economics

Frequency Common widespread

Collector BRUCE Keuhn

No.

Date Jan 25 1993

93-21

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Polyspatha paniculata

Vern. Name

Locality EAST Province, Dept Boumba - Ngoko
Arr. Moloundou - 3 Km West of Port Ekohou
Stream heading West of old logging concession

Habitat 16°03'E 1°59'N Alt. \approx 400 m
Mature forest on River Edge, in mud + shade

Description Small herb to 25 cm^{30cm}, flowering @ 14hr30
Stoloniferous, roots fibrous - robust
Small flowers white, zygomorphic anthers yellow

Economics odorless

Frequency Common + widespread

Collector BRUCE KAHN

No. 93-22

Date Jun 25, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Commelina capitata

Vern. Name _____

Locality EAST Province, Dept Boumba - Ngoko
Arr. Mokoundou - 3 Km West of Port Ekou
Stream heading West of old logging concession
16°03'E - 1°59'N Alt. ± 400m

Habitat Mature forest on River Edge
in mud on river bank

Description Large herb to 150 cm
spikes + leaf sheaths with rusty hair / capsules large
seeds rugose - pitted

Economics _____ rugose

Frequency occasional

Collector BRUCE KAHN

No. 93-23

Date Jan 25, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Palisota ambigua

Vern. Name

Locality EAST Province, Dept Bamba - UYO KO
Arl. Moloundou - 5 Km WEST of Port E KOKO
Stream heading WEST at old logging camp on
16°03'E 1°59'N Alt. 2 400 m

Habitat

MAIRE forest on River edge

Description

along river edge in spotted sun
caulescent herb to 3 m
branched stems, Rhizomatous, leaves pseudowherks
flowers unopen at 17h00 fruits large red striped

Economics

Frequency Widespread + Abundant

Collector BRUCE KAHN

No. 93-24

Date Jun 25, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF

CAMERON

Name

Palafoxia Schweinfurthii

Vern. Name

Njaya (Baka dialect)
left.

Locality

EAST Province, Bamba-Nyoko, Malander

3 Km west of Port Ekumen

old logging concession - off of Cameron road

Habitat

16°03'E 1°59'N

Alt.

mature forest away from road - NE of Elande
large underbrush covering - neergap

Description

large caulescent shrub to 3m height
stem - 25mm diameter - node 45mm diameter
? thyrses leaves in pseudowhirls
dense thyrses fruits fallen - pedicels curving

Economics

Frequency

Occasional → Common

Collector

Bruce Kuhn

No.

93-25

Date

Jan 26, 1993

~~Not a good specimen~~

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name *Palisota Schweinfurthii*

Vern. Name Njaya (Baka dialect) Sap mixed with seeds for
array poison for monkeys

Locality EAST Province, Bamba-Ngoko Dept.

Arr. Moloundou - Port of Ekouma

Along Sangha River 16°03'E 1°59'N
Alt. 4400

Habitat Mature forest along river Sangha
Scanty shaded underbrush

Description Near mouth Sangha river
caulescent herb to 3.5-4m
multi-stilling inflorescence (7)

Economics lamina (40cm) acuminate pedicels curving

Frequency Occasional → common

Collector BRUCE KAHN

No. 93-26

Date JAN. 27, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Polia Manni

Vern. Name _____

Locality EAST Province, Bamba-Ngoko Dept.

Arr. Moloundou - Port of Ekoumou

Along Sangha River 16°03'E 1°59'W

Alt. 2400

Habitat Mature forest along river Sangha
Scanty shaded underbrush

Description heading North along Sangha
20 forest understory spotted light
small herb 20-25cm - roots at nodes, fibrous

Economics stoloniferous, laminar petiole, pinnate, alternate
leaf sheaths glabrous - lax inflorescence 10cm x 2.5cm

Frequency occasional / locally abundant - fruits - blue grey
w 4mm x h 5mm ellipsoid
glabrous

Collector BRUCE KAHN

Date JAN. 27, 1993

No. 93-27

lanceolate?

roots at nodes
fibrous

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Coleo frye laurentii

Vern. Name _____

Locality EAST Province, Boumba-Ngoko Dep
Art. Moloundou - Port of Ekouma
Along Sangha River 16°23'E 1°59'N
Alt. 2400

Habitat Mature forest along river Sangha
Scanty shaded underbrush

Description large herb, scandent
lamine petiolate ending in long pointed tip
axillary inflorescence 2-filley (Singer) pressing the leaf sheaths
Economics dry - seeds - hilum lines, embryo 1/2 cm
pith
occuring near the ground

Frequency locally abundant →

Collector BRUCE KANA

No. 93-28

Date JAN. 27, 1993

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Polyspatha paniculata

Vern. Name

Locality EAST Province, Dept. Boumba - Ngoko, Arr. Ndoukou
for tot Ekeneus - Heading North along Western Bank
of Sangha River
16°03'E 1°59'N

Habitat

Occurring along path in sun

Alt. \approx 400m

Description

Medium herb to 110cm
flowers not open herb
Stoloniferous

Economics

Frequency

Common + widespread

Collector

Bruce Kahn

No.

Date

JAN. 27, 1943

93-29

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Amischotholype (Forrestia) tenuis

Vern. Name

Locality EAST Province, Dept. Boumba - Ngoko, Arr. Mbouda
Pytal Ekencas - Heading North along Western Bank
of Sangha River
16°03'E 1°59'N

Habitat

mature forest understory in shade
herb

Description

medium herb - lamina obscure, petiolate, glabrous,
sheaths glabrous - margins ciliate - ciliate
back green - leaf stalks long 1.5m
Inflo - axillary - red, perianth short
fruits 1 seeded

Economics

Frequency

locally common -

Collector

Bruce Kahn

Date

JAN. 27, 1943

No.

93-30

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Polystichum paniculata

Vern. Name

Locality EAST Province Dept. Boumba Ngoko

Arr. Moloundou - Port of Ekoum

Heading north on west side of Sangha River

Habitat

16°03'E 1°59'N Alt. = 400m

Mature forest understory, patchy sunlight, along path

Description Small to medium herb, lamina petiolate - up to 20cm
bisexual flowers open at 14h50 up to 20cm

3 stem nodes

Economics

3 stems

Frequency

Widespread + Common

Collector

Bruce Kuhn

Date

Jan 27, 1993

No.

93-31

(Temporary Label)

SMITHSONIAN INSTITUTION

FLORA OF CAMEROON

Name Pollia Candensis

Vern. Name

Locality EAST Province Dept. Boumba Nyeke
Asl. Moloundou - Port of Ekouma
Heady north on west side of Sangha River
16°03'E 1°59'N Alt. = 400m

Habitat

Moist forest understory, patchy sunlight

Description ERECT herb to 40 cm, long stipes
laminar, petiolate
Dense inflorescence - bright metallic blue fruits

Economics

Frequency OCCASIONAL → common - sterile!

Collector BRUCE Kuhn

No.

Date Jun 27, 1993

93-32